Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A vehicular mirror system comprising:

~~a base adapted to be mounted to a vehicle; and~~

an exterior mirror assembly, said mirror assembly including~~:~~

~~a~~ a reflective element ~~carrier mounted to the base;~~

~~a reflective element associated with the reflective element carrier~~ for providing a rearward view to an occupant of the vehicle; and

~~a~~ a power distributor ~~operatively interconnected with the reflective element~~ for distributing power from a single electrical power connector to a plurality of functional elements associated with the reflective element~~.~~;

said power distributor comprising a plurality of electrical leads corresponding to each functional element of said plurality of functional elements, said plurality of functional elements comprising at least two functional elements selected from the group consisting of a dimming device, a heater and a turn signal; and

wherein said power distributor comprises at least one power lead for operative connection of the power distributor to an onboard power supply of the vehicle.

2. (Currently Amended) A vehicular mirror system in accordance with claim 1, wherein the power distributor further comprises a support member disposed between ~~the~~ a reflective element carrier and the reflective element.

3. (Currently Amended) A vehicular mirror system in accordance with claim 2, wherein the support member ~~has~~ comprises an electrical power connector ~~thereon~~ adapted to be interconnected with an onboard power supply of the vehicle.

4. (Currently Amended) A vehicular mirror system in accordance with claim 3, wherein the electrical power connector ~~is~~ comprises a ribbon cable.

5. (Currently Amended) A vehicular mirror system in accordance with claim 1, wherein ~~the power distributor comprises a plurality of electrical leads corresponding to each of the plurality of functional elements of the vehicular mirror system~~said plurality of functional elements comprises a dimming device and a turn signal.

6. (Currently Amended) A vehicular mirror system in accordance with claim 1, wherein said plurality of functional elements comprises a dimming device and a heater and a turn signal~~the plurality of functional elements are electrically independent of one another~~.

7. (Currently Amended) A vehicular mirror system in accordance with claim ~~6~~1, wherein one of the plurality of functional elements comprises a heater for the reflective element.

8. (Original) A vehicular mirror system in accordance with claim 7, wherein the heater comprises an array of conductive elements which abut the reflective element.

9. (Currently Amended) A vehicular mirror system in accordance with claim ~~6~~1, wherein one of the plurality of functional elements comprises a turn signal which abuts the reflective element.

10. (Currently Amended) A vehicular mirror system in accordance with claim ~~6~~1, wherein one of the plurality of functional elements comprises a dimming device for the reflective element.

11. (Currently Amended) A vehicular mirror system in accordance with claim 10, wherein the dimming device ~~is~~ comprises an electrochromic device.

12. (Currently Amended) A vehicular mirror system in accordance with claim 1, wherein the power distributor comprises a planar member having a periphery in register with the periphery of at least one of ~~the~~ a reflective element carrier and the reflective element.

13. (Currently Amended) A vehicular mirror system in accordance with claim 1, wherein ~~the power distributor comprises at least one power lead interconnected to an electrical connector for operative interconnection of the power distributor to an onboard power supply of the vehicle~~said plurality of functional elements comprises a heater and a turn signal.

14. (Currently Amended) A vehicular mirror system in accordance with claim 1, wherein said plurality of functional elements comprises a heater and a dimming device~~the power distributor comprises a first power lead operatively interconnected to a heating element~~.

15. (Currently Amended) A vehicular mirror system in accordance with claim 14, wherein the heat~~ing element~~er comprises an array of conductive material associated with the power distributor corresponding to an effective imaging area of the reflective element, and wherein the array of conductive material is operatively connected to the first power lead.

16. (Currently Amended) A vehicular mirror system in accordance with claim 14, wherein said plurality of functional elements comprises a turn signal and wherein the power distributor comprises a second power lead operatively interconnected to ~~a~~ the turn signal.

17. (Original) A vehicular mirror system in accordance with claim 16, wherein the second power lead is operatively interconnected to the turn signal via an array of conductive material associated with the power distributor.

18. (Currently Amended) A vehicular mirror system in accordance with claim 16, wherein the power distributor comprises a third power lead operatively interconnected to ~~a~~ the reflective element dimming device.

19. (Original) A vehicular mirror system in accordance with claim 18, wherein the third power lead is operatively interconnected to the reflective element dimming device via an array of conductive material associated with the power distributor.

20. (Original) A vehicular mirror system in accordance with claim 18, wherein the electrical power connector operatively interconnects the first, second, and third power leads with the onboard power supply of the vehicle.